S/N 10/589,514 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Scott M. Richey GIGLIO et al. Examiner:

Applicant: 10/589,514 Group Art Unit: 2877 Serial No.:

Filed: May 24, 2007 Docket No.: 09728.0389USWO

Confirmation No. Customer No. 23552 8312

A METHOD FOR MEASURING PROPERTIES OF PARTICLES BY MEANS Title:

OF INTERFERENCE FRINGE ANALYSIS AND CORRESPONDING

APPARATUS

## AMENDMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed August 14, 2009, please amend the abovereferenced application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 10 of this paper.